

ABSTRACT OF THE DISCLOSURE

A doctor blade system for printing units is disclosed, which is arranged for applying ink, or the like to a rotatable cylinder in a printing unit, comprising an elongated frame, having a support and at least one clamp, which frame is arranged parallel to and outside the cylinder and on which are mounted, on each clamp of the frame, an elongated doctor blade, which is arranged for operative wiping engagement against the cylinder, each clamping portion comprising an elongated slit into which a doctor blade is intended to be partly introduced and fixed by a clamp, wherein the clamp is resiliently arranged for providing a damping action for the doctor blade. A doctor blade clamping device is also disclosed, as well as a chambered doctor blade system, a printing unit, and a method for attaching a clamping portion of a chambered doctor blade frame.